

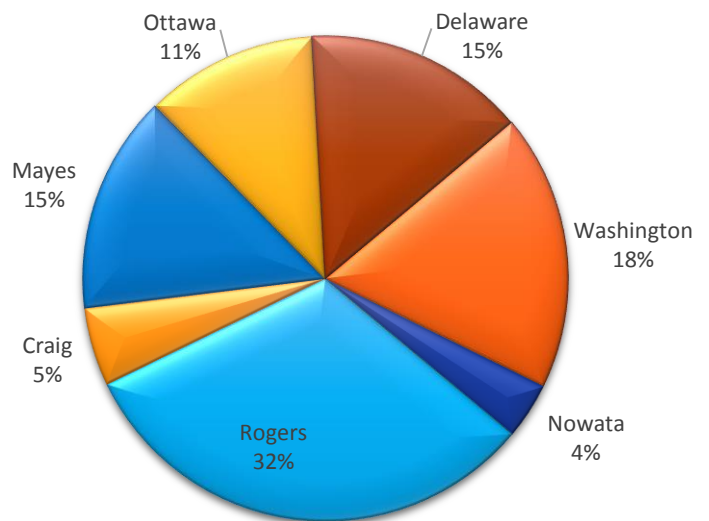
Northeast Oklahoma Workforce Briefing

August 2015

The Northeast Oklahoma Workforce area consists of seven counties: Craig, Delaware, Mayes, Nowata, Ottawa, Rogers, and Washington. These counties have a combined estimated Census population of 281,225. Bartlesville, located in Washington County, is the largest city in the region with an estimated population of 36,260.

- Rogers County is the most populous county in the region with an estimated Census population of 89,815.
- Washington County, home to the region's largest city, Bartlesville, is the second largest county in the region with a population of 51,940.
- Nowata County is the smallest county in the region with an estimated population of 10,520.
- Five of the counties have population greater than 30,000.
- The region has seen varying population change since 2010. Rogers and Washington counties, the region's largest, have experienced a positive population growth of 3.3% and 1.9% respectively. Craig County has seen a population decrease of 2.9%. The remaining counties in the region have experienced little population change.

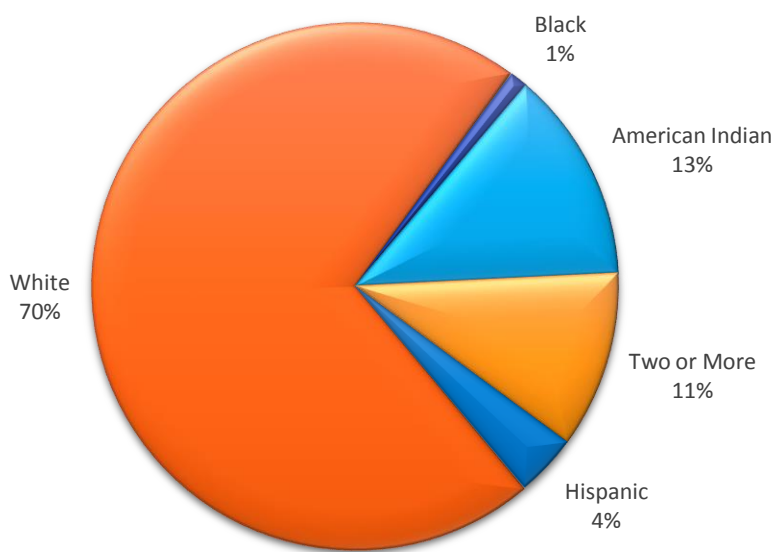
Northeast Oklahoma Percentage of Population by County



Source: Census Quick Facts

Population Breakdown by Race:

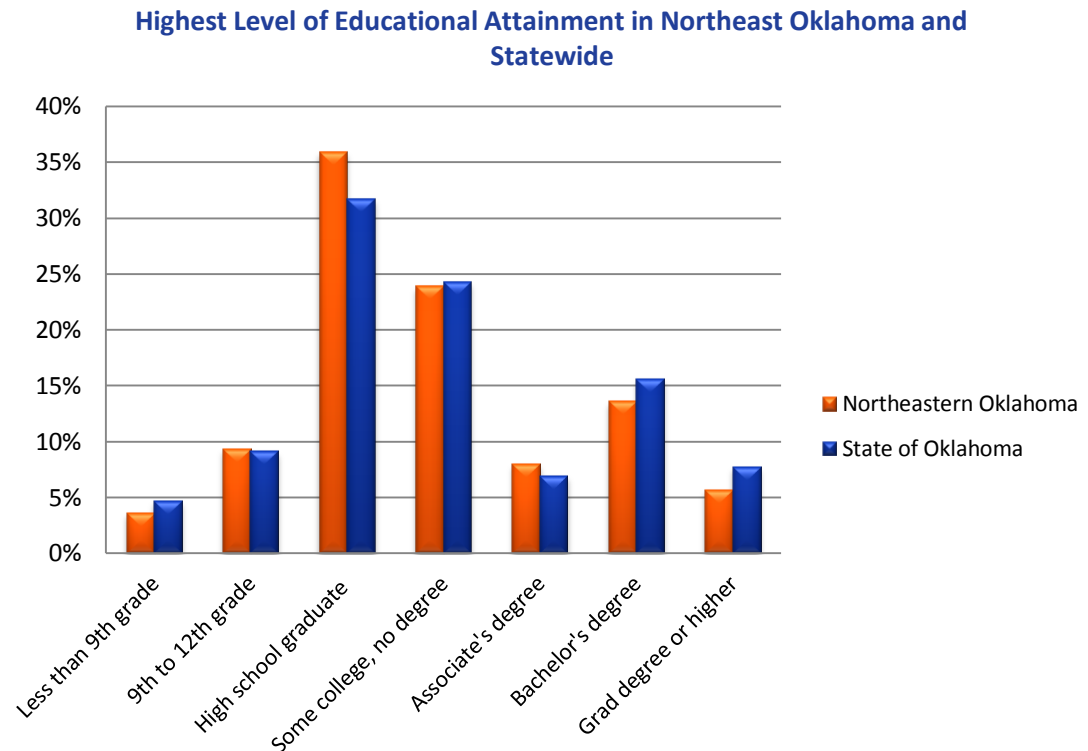
Northeast Oklahoma Percentage of Population by Race



- "White" is the most populous racial group in the Northeast Oklahoma Workforce region, making up 69.8% of the population. This is below the statewide average of 75%. In real numbers, the White population of Northeast Oklahoma region is an estimated 202,170.
- "American Indian" is the second most populous group in the region, consisting of 12.8% of the population; this is above the state average of 9%.
- "Two or More Races" makes up 10.7% of the population.
- "Black" comprises 1.1%, while "Asian" and "Native Hawaiian" make up one percent or less of the population.
- Hispanics, which are categorized by the Census bureau as an ethnicity, make up 3.7% of the population in Northeast Oklahoma.

Educational Attainment in Northeast Oklahoma

- 87% of individuals living in the Northeast Oklahoma Workforce region have attained at least a high school degree. This is slightly higher than the statewide average of 86.2%.
- As a region, Northeast Oklahoma is fairly comparable to the state averages for post-secondary education. Northeast Oklahoma has a lower percentage of individuals with “Bachelor’s degree” and “Grad degree or higher”; 2% for each category. However, Northeast Oklahoma has a higher percentage of individuals with an “Associate’s degree” than the state average. The region has a slightly lower percentage of individuals with “Some college, no degree” compared to the state average.



Northeast Oklahoma Educational Assets

Colleges, Universities, and Career Techs are vital in developing the workforce of Northeast Oklahoma. There are several Career Techs, Colleges, and Universities that help develop the region’s workforce. These institutions help supply organizations and companies with the labor and skills necessary for today’s economy.

Career Techs

There are two Career Tech Centers with five locations in the region:

- **Northeast Technology Center** (Afton, Claremore, Kansas, Pryor)
- **Tri-County Technology Center** (Bartlesville)

Source: Oklahoma CareerTech

Colleges and Universities

In addition to the Career Techs in the region there are three colleges and universities in the region, with five locations:

- **Northeast Oklahoma A&M** (Miami)
- **Oklahoma Wesleyan University** (Bartlesville)
- **Oklahoma State University, Institute of Technology** (Pryor)
- **Rogers State University** (Bartlesville, Claremore, Pryor)

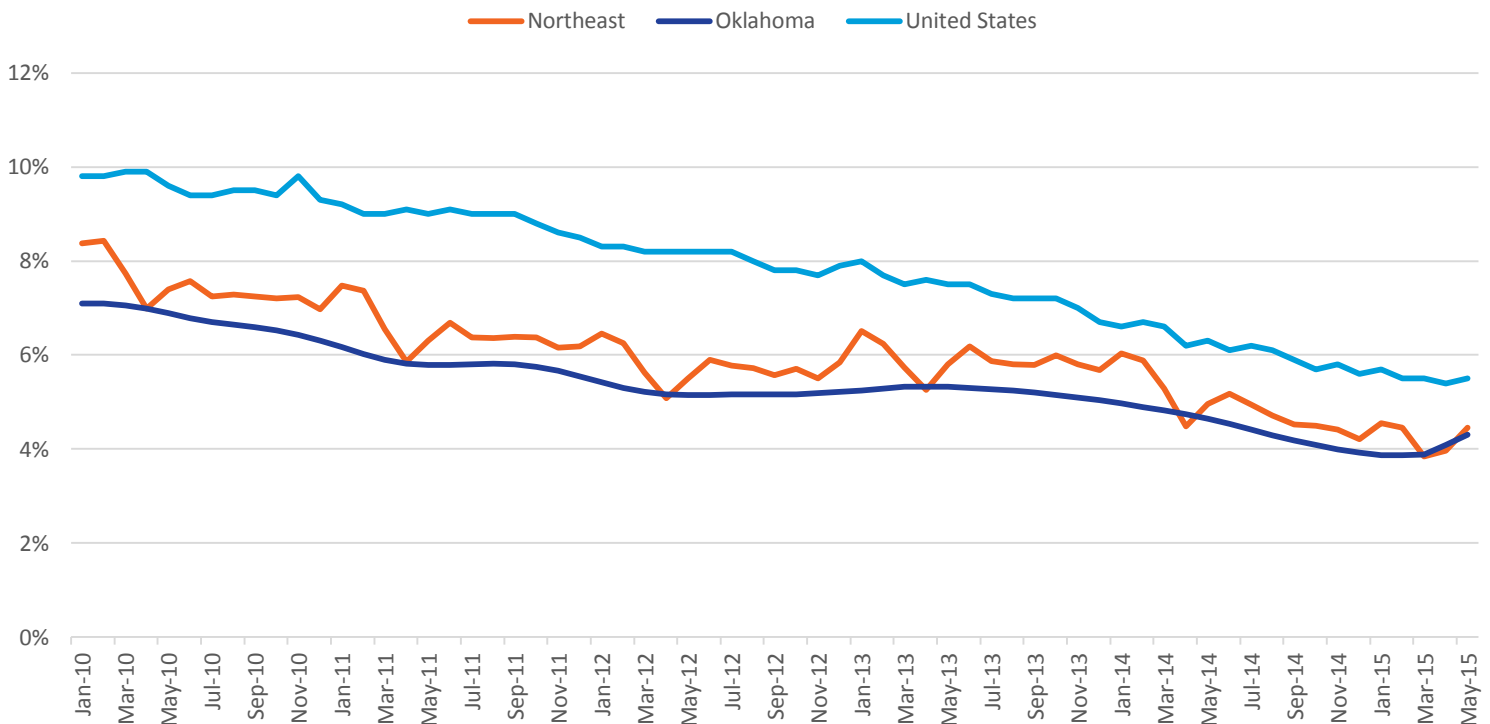
Source: Oklahoma State Regents of Higher Education

Economic Data

Unemployment Rate

- According to the Bureau of Labor Statistics, the estimated region-wide unemployment rate in Northeast Oklahoma for May 2015 is 4.5%.
- Northeast Oklahoma's unemployment rate of 4.5% is higher than the statewide unemployment rate of 4.3%, but below the national average of 5.5%.
- In real numbers, the Northeast Oklahoma labor force consists of 133,070 people with 5,930 currently unemployed.
- Since January 2010, the Northeast unemployment rate has stayed very similar to the state average, with the exception of a few peaks. During the same time period, Northeast Oklahoma has remained below the national unemployment rate. Northeast Oklahoma has maintained a gradual declining trend in its unemployment rate, since peaking in February 2010 at 8.4%.

5 Year Unemployment Rate- Region, State, National



Source: Bureau of Labor Statistics, Local Area Unemployment Statistics

Top Industries in Northeast Oklahoma by Jobs

- The industry most prominently represented in the Eastern Oklahoma Workforce region based on job numbers in 2015 is Government. The Government numbers also represent the American-Indian services and educational centers that are prevalent in the region. Other highly represented industries include Health Care and Social Assistance and Manufacturing.
- Earnings in Northeast Oklahoma for the top industries are typically lower than the state averages. The largest gap between regional and state averages occurs in the Professional, Scientific, and Technical Services industry.
- Although the regional earnings are less, there are still some industries where earnings are comparable or higher than state averages.

Industry	2015 Jobs	Current Regional Earnings	2015 State Total Earnings
Government	22,915	\$46,038	\$54,905
Manufacturing	12,471	\$66,010	\$65,998
Health Care and Social Assistance	10,436	\$40,016	\$50,696
Construction	8,326	\$47,467	\$47,930
Administrative, Support and Waste Management	5,147	\$31,220	\$37,121
Other Services (except Public Administration)	4,893	\$22,551	\$25,157
Mining, Quarrying, and Oil and Gas Extraction	4,791	\$122,624	\$110,991
Professional, Scientific, and Technical Services	2,755	\$49,878	\$66,308
Finance and Insurance	2,586	\$51,729	\$67,241
Wholesale Trade	2,262	\$52,165	\$64,790

Source: EMSI 2015.2 Class of Worker

Top Paying Industries in Northeast Oklahoma

- The top paying industry in Northeast Oklahoma is Mining, Quarrying, and Oil and Gas Extraction with an average annual salary of \$122,624.
- Utilities jobs are the second highest earnings industry in the region.
- Manufacturing is the largest industry by jobs, but also offers high earnings potential.

Industry	2015 Jobs	Current Regional Earnings	2015 State Total Earnings
Mining, Quarrying, and Oil and Gas Extraction	4,791	\$122,624	\$110,991
Utilities	729	\$99,722	\$148,172
Management of Companies and Enterprises	470	\$79,065	\$94,292
Manufacturing	12,471	\$66,010	\$65,998
Information	1,165	\$55,016	\$66,810
Wholesale Trade	2,262	\$52,165	\$64,790
Finance and Insurance	2,586	\$51,729	\$67,241
Professional, Scientific, and Technical Services	2,755	\$49,878	\$66,308
Transportation and Warehousing	2,121	\$48,895	\$64,746
Construction	8,326	\$47,467	\$47,930

Source: EMSI 2015.2 Class of Worker

Major Employers in Northeast Oklahoma

Listed below are some of the more significant employers in the region. Commerce in Northeast Oklahoma is not primarily concentrated in any one area; however there are a significant number of oil and gas extraction, education, and manufacturing employers in the area.

Employer	City	Industry
Hard Rock Tulsa	Catoosa	Casino
Baker Hughes Oilfield Operations	Claremore	Pumping Equipment Manufacturing
Phillips 66 Company	Bartlesville	Oil and Gas Extraction
Conoco Phillips Co	Bartlesville	Oil and Gas Extraction
Downstream Casino Resort	Quapaw	Casino Hotel
Jane Phillips Medical Center	Bartlesville	General Medical Surgical Hospital
Bartlesville Public Schools	Bartlesville	Elementary and Secondary Schools
Cherokee Casino	West Siloam Springs	Casino
Wal-Mart	Multiple Cities	Warehouse Clubs and Supercenters
Grand River Dam Authority	Vinita	Electric Power Distribution
Indigo Sky Casino	Wyandotte	Casino
AXH Air-Coolers	Claremore	Heat Exchange Manufacturing
Oklahoma Department Of Veterans Affairs	Claremore	Veterans Affairs Administration
Claremore Public Schools	Claremore	Elementary and Secondary Schools
Cherokee Nation Businesses	Catoosa	Support Services
Pryor Public Schools	Pryor	Elementary and Secondary Schools
Sherwood Construction Company	Catoosa	Highway, Street, and Bridge Construction
Rogers State University	Claremore	College, University, and Professional Schools
Grove Public Schools	Grove	Elementary and Secondary Schools
Miami Public Schools	Miami	Elementary and Secondary Schools
American Castings, LLC	Pryor	Liquid Metal Manufacturing
Hillcrest Hospital Claremore	Claremore	General Medical Surgical Hospital
Harsco Air-X-Changers	Port Of Catoosa	Heat Exchange Manufacturing
Orchids Paper Products Company	Pryor	Paper Mills
INTEGRIS Baptist Miami	Miami	General Medical Surgical Hospital
Indian Health Service	Claremore	Public Health Administration
Chevron Phillips Chemical Company	Pryor	Oil and Gas Extraction

Source: EMSI 2015.2, QCEW